



02/18/97



EXPRESS MAIL NO. EM175422875US

PATENT

Docket No. ZMYJ-01-116

PATENT APPLICATION
 Assistant Commissioner For
 Patents
 Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Walter Josef Martin and Johannes MartinFor (title): FIRE GRATE, IN PARTICULAR FOR WASTE
INCINERATORS3 Sheet(s) of drawing(s)

formal
 informal

An assignment of the invention to:
Matin GmbH für Umwelt- und Energietechnik

Certified copy(ies) of application(s)

Germany 196 06 107.5 02/19/96
 (country) (appn. no.) (filed)

(country) (appn. no.) (filed)

Declaration or Oath

Fee Calculation (37 CFR 1.16)

CLAIMS AS FILED

Number filed	Number Extra	Rate	Basic Fee
			\$ 770.00

Total Claims	13 - 20 = 0	x \$ 22	\$0
-----------------	-------------	---------	-----

Independent Claims (37 CFR 1.16(b))	1 - 3 = 0	x \$ 78	\$0
--	-----------	---------	-----

Multiple dependent claims(s),

if any (37 CFR 1.16(d)).

5

Filing Fee Calculation **\$770.00**

[X] Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is(are) attached.

Filing Fee Calculation (50% of above) \$385.00

Fee Payment Being Made At This Time

[] · Not Enclosed

[] No filing fee is to be paid at this time.
(This and the surcharge required by 37 CFR
1.16(e) can be paid subsequently.)

[X] Enclosed

[X] basic filing fee	\$ 385.00
[X] fees for claims	\$ 0
[X] recording assignment (\$40.00 37 CFR 1.21(h))	\$ 40.00

Total fees enclosed \$385.00/\$40.00

Method of Payment of Fees

[X] Checks in the amount of \$385.00 & \$ 40.00

[] Charge Account No. 23-3000 in the amount of \$_____.
A duplicate of this transmittal is attached.

Authorization to Charge Additional Fees

[X] The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 23-3000.

37 CFR 1.16(a), (f) or (g) (filing fees)

[X] 37 CFR 1.16(b), (c) or (d) (presentation of extra claims)

37 CFR 1.16(e) (surcharge for filing the basic fee and/or declaration on a date later than the filing date of the application)

37 CFR 1.17 (application processing fees)

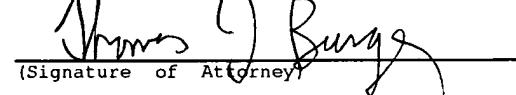
37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))

Instructions As to Overpayment

credit Account No. 23-3000

refund

WOOD, HERRON & EVANS, L.L.P.


(Signature of Attorney)

Thomas J. Burger

(Type or print name of attorney)

Reg. No. 32,662

2700 Carew Tower
Cincinnati, OH 45202

Tel. No. (513) 241-2324

(P. O. Address)

(w:\ccampan\docs\patents\luin31.tra)



EXPRESS MAIL NO. EM175422875US

69392 U.S. PTO
08/800583

02/18/97

PATENT

Docket No. ZMYJ-01-116

Box PATENT APPLICATION
Assistant Commissioner For
Patents
Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Walter Josef Martin and Johannes Martin

For (title): FIRE GRATE, IN PARTICULAR FOR WASTE INCINERATORS

3 Sheet(s) of drawing(s)
[X] formal
[] informal

[X] An assignment of the invention to:
Matin GmbH für Umwelt- und Energietechnik

Certified copy(ies) of application(s)

Germany 196 06 107,5 02/19/96
(country) (appn. no.) (filed)

(country) (appln. no.) (filed)

[X] Declaration or Oath

Fee Calculation (37 CFR 1.16)

CLAIMS AS FILED

Number filed	Number Extra	Rate	Basic Fee
			\$ 770.00

Total								
Claims	13	-	20	=	0	x	\$ 22	\$0

Independent
Claims (37 CFR 1.16(b)) 1 - 3 = 0 x \$ 78 \$0

Multiple dependent claim(s),
if any (37 CFR 1.16(d))
\$

Filing Fee Calculation \$770.00

Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is(are) attached.

Filing Fee Calculation (50% of above) \$385.00

Fee Payment Being Made At This Time

Not Enclosed

No filing fee is to be paid at this time.
(This and the surcharge required by 37 CFR 1.16(e) can be paid subsequently.)

Enclosed

<input checked="" type="checkbox"/> basic filing fee	<u>\$ 385.00</u>
<input checked="" type="checkbox"/> fees for claims	<u>\$ 0</u>
<input checked="" type="checkbox"/> recording assignment (\$40.00 37 CFR 1.21(h))	<u>\$ 40.00</u>

Total fees enclosed \$385.00/\$40.00

Method of Payment of Fees

Checks in the amount of \$385.00 & \$ 40.00

Charge Account No. 23-3000 in the amount of \$ _____.
A duplicate of this transmittal is attached.

Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 23-3000.

37 CFR 1.16(a), (f) or (g) (filing fees)

37 CFR 1.16(b), (c) or (d) (presentation of extra claims)

37 CFR 1.16(e) (surcharge for filing the basic fee and/or declaration on a date later than the filing date of the application)

37 CFR 1.17 (application processing fees)

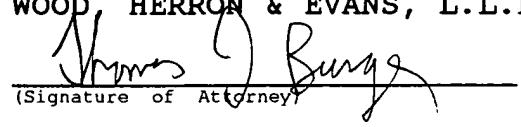
37 CFR 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b))

Instructions As to Overpayment

credit Account No. 23-3000

refund

WOOD, HERRON & EVANS, L.L.P.


(Signature of Attorney)

Thomas J. Burger

(Type or print name of attorney)

Reg. No. 32,662

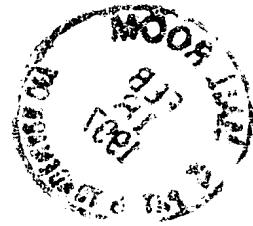
2700 Carew Tower
Cincinnati, OH 45202

Tel. No. (513) 241-2324

(P. O. Address)

(w:\ccampan\docs\patents\luin31.tra)

CERTIFICATE OF TRANSLATION



I, Florian Boegel, hereby certify that to the best of my knowledge the attached patent application entitled "Fire Grate, In Particular For Waste Incinerators," is a true and accurate English language translation of German Patent Application No. 196 06107.5, entitled "Feurungsrost, insbesondere für Müllverbrennungsanlagen."

Florian Boegel
Florian Boegel
Date: 2/13/97

STATE OF Ohio)
) ss.
COUNTY OF Hamilton)

On this 13th day of February, 1997, before me personally appeared Florian Boegel, to me known and known to me to be the above named individual who duly acknowledged the signing of the foregoing instrument to be a voluntary act and deed and who executed the same for the uses and purposes therein specified.

Keith R. Haupt
Notary Public

SEAL

KEITH R. HAUPT, Attorney at Law
Notary Public, State of Ohio
My Commission Has No Expiration Date
Section 14708

02/18/97

PATENT



Serial No.:

Filed:

Att Unit:

Examiner:

Applicant:

Title:

Walter Josef Martin and Johannes Martin

FIRE GRATE, IN PARTICULAR FOR WASTE INCINERATORS

Cincinnati, Ohio 45202

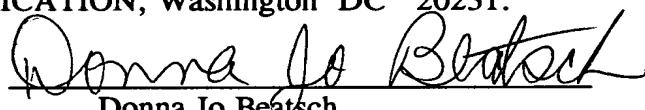
February 17, 1997

BOX: PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

CERTIFICATE OF EXPRESS MAILING**"EXPRESS MAIL" MAILING LABEL NO. EM175422875US****DATE OF DEPOSIT: February 17, 1997**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, **BOX: PATENT APPLICATION, Washington DC 20231.**



Donna Jo Beatsch

Enclosures:

- Verified English language translation of Application (23 total sheets) including Specification (13 sheets), 13 claims (5 sheets), Abstract (1 sheet), 4 Figures (3 sheets), Certification (1 sheet)
- Declaration, signed, attached to application
- Check No. 1664 for \$385.00 (filing fee)
- Assignment Of Invention And Patents Thereon
- PTO Form 1595 (Assignment Cover Sheet)
- Check No. 1666 for \$40.00 (assignment recordation)
- Verified Statement Claiming Small Entity Status
- Certified Copy of German Priority Application No. 196 06 107.5
- Information Disclosure Statement, including PTO Form 1449 citing 1 reference, and a copy of the reference
- Preliminary Amendment
- Transmittal Form (in duplicate) (13 total claims, 1 independent, 12 dependent, 0 multiple dependent)
- Return Postcard